

07-10-01

A

WILLIAMS, MORGAN & AMERSON, P.C.

7676 HILLMONT, SUITE 250, HOUSTON, TX 77040
(713) 934-7000 FAX (713) 934-7011

Danny L. Williams
Terry D. Morgan
J. Mike Amerson
Kenneth D. Goodman
Jeffrey A. Pyle
Randall C. Furlong, Ph.D.
Jaison C. John
Bradley A. Misley

Scott F. Diring*
George J. Oehling*
Shelley P.M. Fussey, Ph.D.*
Mark D. Moore, Ph.D.*
Louis H. Iselin, Ph.D.*
Raymund F. Eich, Ph.D.*
Thomas H. Belvin, Jr.*
Daren C. Davis*
Stephanie A. Wardwell, Ph.D.*

*Patent Agent

July 9, 2001

FILE 2000.054600

WRITER'S DIRECT DIAL:
713-934-4050

EXPRESS MAIL MAILING LABEL

NUMBER EL798365395US

DATE OF DEPOSIT 9 July, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231


Signature

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

RE: *U.S. Patent Application Entitled "SOFTWARE MODEM WITH HIDDEN AUTHENTICATION COMMANDS"*

Inventor(s): Brian C. Barnes, et al.

Client Reference: TT4052

Sir:

Transmitted herewith for filing are:

- (1) 23-page patent specification with 21 claims and an abstract (also Figures 1-3 on 3 sheets);
- (2) Declarations (2);
- (3) Assignments (2) and Assignment Cover Sheet;
- (4) Powers of Attorney (2); and
- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i).

07/09/01
JC985 U.S. PTO

11002 U.S. PTO
09/901531
07/09/01

09501531 070501

WILLIAMS, MORGAN & AMERSON, P.C.

Assistant Commissioner for Patents

July 9, 2001

Page 2

All correspondence, notices, official letters and other communications should be directed to Scott F. Diring, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Scott F. Diring at (608) 833-0748.

The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4052.

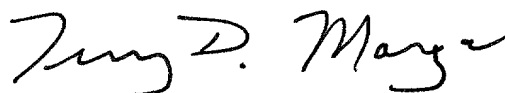
FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	21 - 20 = 1	x \$9 = \$	or x \$18 = \$ 18.00
Independent Claims	3 - 3 = 0	x \$39 = \$	or x \$80 = \$ 0.00
Multiple Dependent Claim(s)		+ \$130 = \$	or + \$270 = \$ 0.00
Basic Fee:		+ \$345 = \$	or + \$710 = \$ 710.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ 0.00	\$ 768.00

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,



Terry D. Morgan
Reg. No. 31,181

TDM/ln

Encl.

0365/TT4052

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Brian C. Barnes, et al.

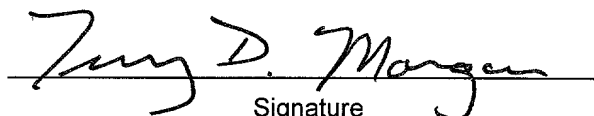
Title Software Modem for Communicating Data Using Separate...

Atty Docket Number 2000.054700/SFD

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9 July 2001

Date


Signature

Terry D. Morgan, Reg. No. 31,181

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Brian C. Barnes, et al.

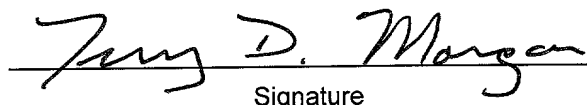
Title Software Modem with Hidden Authentication Commands

Atty Docket Number 2000.054600/SFD

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9 July 2001

Date



Signature

Terry D. Morgan, Reg. No. 31,181

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FORM PTO/SB/35